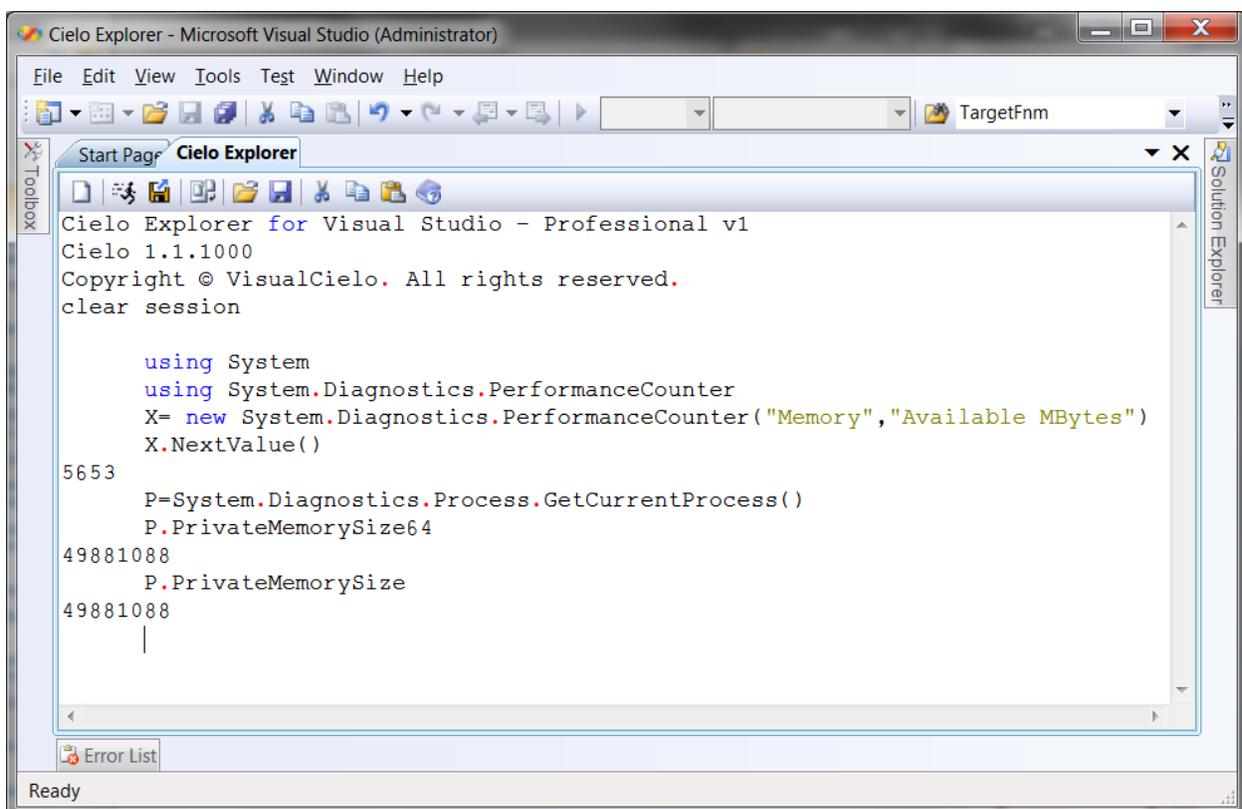


Memory Available in .Net Application

The following screen capture of a VisualAPL Cielo Explorer session illustrates two methods to obtain the available memory in a .Net application.

The first method (PerformanceCounter) illustrates the total available memory for the current application system,

The second method (PrivateMemorySize) illustrates the total available memory available for the current process of the current application system.



```
Cielo Explorer - Microsoft Visual Studio (Administrator)
File Edit View Tools Test Window Help
Start Page Cielo Explorer
Cielo Explorer for Visual Studio - Professional v1
Cielo 1.1.1000
Copyright © VisualCielo. All rights reserved.
clear session

using System
using System.Diagnostics.PerformanceCounter
X= new System.Diagnostics.PerformanceCounter("Memory", "Available MBytes")
X.NextValue()
5653

P=System.Diagnostics.Process.GetCurrentProcess()
P.PrivateMemorySize64
49881088
P.PrivateMemorySize
49881088
|
```

Note that the illustrated Cielo Explorer session is for a 64-bit Windows7 environment. Results may differ in a different environment. For more information, try a Bing search of “.Net determine available memory”.